

s/n: 10/625,039
date: 3-16-05

562	((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or ridge or ledge or abutment or rib or protuberation or projection)) and ((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	3/16/05 9:33 3/16/05 9:32 3/16/05 9:31 3/15/05 16:49 3/15/05 16:49 3/15/05 16:49
739680	0 tadanori-okada\$9.in.	IBM_TDB	3/15/05 16:49
152	okada-tadanori\$9.in.	IBM_TDB	3/15/05 16:49
3	S24 and collision	IBM_TDB	3/15/05 16:49
4	("6606206").PN.	IBM_TDB	3/15/05 16:48
11	(((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection or collar))) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and ((engag\$5 same disengag\$5) or interlock\$5 or abut\$5)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6))) not (((((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6))) not (((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6)))) US-PGPUB; USPAT; IBM_TDB	11/14/04 16:46	
6	((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6))) US-PGPUB; USPAT; IBM_TDB	11/14/04 16:45	

(((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and ((collaps\$7 or retract\$7) same 152 (sens\$5 or determin\$5 or detect\$6)) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:45
 (((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection or collar))) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and ((engag\$5 same disengag\$5) or interlock\$5 or abut\$5)) and (collaps\$7 same (sens\$5 or 11 determin\$5 or detect\$6)) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:45
 (((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection or collar))) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and ((engag\$5 same disengag\$5) or interlock\$5 or abut\$5)) and ((collaps\$7 or retract\$7) same 58 (sens\$5 or determin\$5 or detect\$6)) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:45
 (((((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection or collar))) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and ((engag\$5 same disengag\$5) or interlock\$5 or abut\$5)) 274 or interlock\$5 or abut\$5) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:44
 (((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection or collar))) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) 407 misalign\$5 or damag\$6) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:43
 (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or 606 misalign\$5 or damag\$6) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:42
 (lens adj2 barrel) and (ridge or ledge or abutment or rib or 3901 protuber\$6 or projection or collar) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:42
 (((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and ((lens adj2 barrel) and (ridge or ledge or abutment or rib or protuber\$6 or projection 478 or collar)) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:42
 (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or 16 determin\$5 or detect\$6)) US-PGPUB; USPAT; IBM_TDB 11/14/04 16:41

	((((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6))) not (((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6)))	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:36
10	((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6)) and (collaps\$7 same (sens\$5 or determin\$5 or detect\$6)))	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:36
128	((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or align\$5 or misalign\$5 or damag\$6))	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:10
124	((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.) and (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3))	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:09
3792	(lens adj2 barrel) and (ridge or ledge or abutment or rib or protuberation or projection)	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:08
654	((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:08
820	(lens adj2 barrel) and (engag\$6 same disengag\$6)	US-PGPUB; USPAT; IBM_TDB	11/14/04 16:07
7940	lens adj2 barrel ((359/701,703,704,706,811,819,826,827) or (396/526) or (362/455) or (353/100)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	11/14/04 16:06
3228	ridge or ledge or abutment or rib or protuberation or projection	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:31
763560		US-PGPUB; USPAT; IBM_TDB	3/16/05 9:32
3964	2 and (lens adj2 barrel)	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:32
746	1 and (lens adj2 barrel)	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:32
1871	2 same (lens adj2 barrel) (((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3)	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:32
573	((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3)	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:33
598	((lens adj2 barrel) and (engag\$6 same disengag\$6)) and (ridge or ledge or abutment or rib or protuberation or projection)) and (impact\$5 or force or break\$3 or colli\$5)	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:33
126	1 and 6	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:34

1 9 not 8	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:34
127 1 and 7	US-PGPUB; USPAT; IBM_TDB	3/16/05 9:34